

In the Claims:

Please amend the claims as follows:

Sub B1 A
3. (Amended) A disk managing method as defined in claim 1, wherein it is capable of selectively deciding whether the area is ensured on the disk medium or not.

Sub B1
5. (Amended) A disk medium managing method as defined in any one of claims 1 to 4, wherein the area ensured on the disk medium is continuously arranged thereon.

6. (Amended) A disk medium managing method as defined in any one of claims 1 to 4, wherein it is capable of calculating a maximal time of seeking data in the areas ensured on the disk medium.

A3
7. (Amended) A disk medium managing method as defined in any one of claims 1 to 4, wherein it is capable of specifying a maximal allowable time of seeking data in an area to be ensured on the disk medium and calculating an area on the disk medium satisfying the specified allowable seek time.